

Title (en)
VEHICLE ROOF ASSEMBLY

Title (de)
FAHRZEUGDACHANORDNUNG

Title (fr)
ENSEMBLE TOIT DE VÉHICULE

Publication
EP 4063153 A1 20220928 (EN)

Application
EP 21165371 A 20210326

Priority
EP 21165371 A 20210326

Abstract (en)
A vehicle roof assembly for covering at least a part of a passenger compartment of a vehicle comprises a mounting frame and a panel device. The panel device comprises a cover panel and a mounting bracket comprising a mounting flange. The mounting frame comprises a first flange and a second flange under an angle. The second flange comprises a mounting means for attaching the mounting flange. The first flange is configured to be extending towards the passenger compartment. The mounting flange is attached to the second flange at the mounting means. In a mounted state, at least a part of the first flange is arranged closer to the cover panel than the mounting means such that head space is preserved.

IPC 8 full level
B60J 7/00 (2006.01); **B62D 25/06** (2006.01)

CPC (source: CN EP US)
B60J 7/043 (2013.01 - CN); **B60J 7/0573** (2013.01 - CN); **B60R 13/0231** (2013.01 - US); **B62D 25/06** (2013.01 - EP); **B62D 25/07** (2013.01 - US); **B60J 7/0015** (2013.01 - EP); **B62D 25/07** (2013.01 - EP)

Citation (search report)
• [XAI] EP 1431092 A1 20040623 - OPEL ADAM AG [DE]
• [A] EP 2042361 A2 20090401 - WEBASTO AG [DE]

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 4063153 A1 20220928; **EP 4063153 B1 20240522**; CN 115122883 A 20220930; US 11851107 B2 20231226; US 2022306211 A1 20220929

DOCDB simple family (application)
EP 21165371 A 20210326; CN 202210290284 A 20220323; US 202217703684 A 20220324